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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hongyong Zhang
Serial No. : 09/316,697
Filed : May 21, 1999
Title : LIQUID CRYSTAL DISPLAY DEVICE HAVING PLURALITY OF
CONDUCTIVE LAYERS BETWEEN A SUBSTRATE AND SEALING
MEMBER AND INSULATED BY INSULATING FILM (AS AMENDED)

Art Unit : 2871
Examiner : Mike Qi
Confirmation No. 8187

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant would like to bring the Examiner's attention to the references listed on the attached form PTO-1449. It is respectfully requested that each of the references listed on the attached form PTO-1449 be considered by the Examiner and that the document be initialed and returned to the undersigned. A copy of an office action dated December 14, 2004 from the U.S. Patent & Trademark Office in a related application is also enclosed.

This statement is being filed before receipt of an Office action after the filing of a request for continued examination. No fee is believed to be due. Please apply any charges or credits to Deposit Account No. 06-1050.

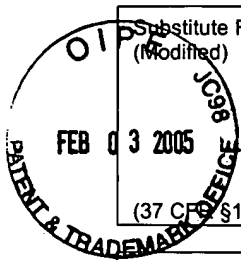
Respectfully submitted,

Date: February 3, 2005



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 Substitute Form PTO-1449
(Modified)

 U.S. Department of Commerce
Patent and Trademark Office

 Attorney's Docket No.
07977-103002

 Application No.
09/316,697

**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

(37 CFR §1.98(b))

 Applicant
Hongyong Zhang

 Filing Date
May 21, 1999

 Group Art Unit
2871

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,162,901	11/10/1992	Shimada et al.	349	39	05/23/1990
	AB	5,200,847	04/06/1993	Mawatari et al.	349	151	04/25/1991
	AC	5,429,962	07/04/1995	Yang	438	30	12/15/1993
	AD	5,508,532	04/16/1996	Teramoto	257	59	06/16/1994
	AE	5,619,258	04/08/1997	Gillespie	348	97	02/26/1993
	AF	5,744,820	04/28/1998	Matsushima et al.	257	59	05/15/1995
	AG	5,760,854	06/02/1998	Ono et al.	349	38	03/04/1997
	AH	6,088,073	07/11/2000	Hioki et al.	349	40	03/24/1998
	AI	2004/0179164 A1	09/16/2004	Zhang	349	149	03/30/2004
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	Hongyong Zhang; U.S. Application No. 10/811,920; Office Action dated December 14, 2004
	AR	
	AS	
	AT	

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.